

Title (en)
SOFT TISSUE CLOSURE SYSTEMS

Title (de)
SYSTEM ZUM ABDICHTEN VON WEICHGEWEBE

Title (fr)
SYSTEMES D'OBTURATION POUR TISSUS MOUS

Publication
EP 0751750 A1 19970108 (EN)

Application
EP 94915344 A 19940318

Priority
• US 9402973 W 19940318
• US 88121392 A 19920511

Abstract (en)
[origin: US5326350A] A soft tissue closure system for closing a percutaneous puncture site or soft tissue voids, its method of manufacture and method of use are disclosed. The system comprises a delivery means and a self-expandable, resorbable implant disposed within the delivery means in a compressed configuration. Upon release of the implant member from the system within a soft tissue void, the implant member self-expands to conform to the shape of the soft tissue void and seals the void.

IPC 1-7
A61F 2/02; **A61F 13/20**

IPC 8 full level
A61B 17/00 (2006.01); **A61B 17/03** (2006.01); **A61B 17/12** (2006.01); **A61F 2/02** (2006.01); **A61F 2/10** (2006.01); **A61F 13/20** (2006.01); **A61L 15/64** (2006.01); **A61L 27/00** (2006.01); **A61L 31/04** (2006.01); **A61L 31/14** (2006.01)

CPC (source: EP US)
A61B 17/0057 (2013.01 - EP US); **A61L 31/044** (2013.01 - EP US); **A61L 31/148** (2013.01 - EP US); **A61B 2017/00004** (2013.01 - EP US); **A61B 2017/00654** (2013.01 - EP US); **A61B 2017/00659** (2013.01 - EP US); **Y10S 128/08** (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
US 5326350 A 19940705; CA 2185789 A1 19950928; CA 2185789 C 20050215; EP 0751750 A1 19970108; EP 0751750 A4 19980916; JP 3622972 B2 20050223; JP H09510386 A 19971021; US 5571181 A 19961105; WO 9525481 A1 19950928

DOCDB simple family (application)
US 88121392 A 19920511; CA 2185789 A 19940318; EP 94915344 A 19940318; JP 52460995 A 19940318; US 21200894 A 19940311; US 9402973 W 19940318